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Application to Revise a Notice of Intention to Commence Small Mining Operations or Exploration

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APR 07 2016

DIV. OF OIL, GAS & MINING

Operator:

Bromide Mining LLC.

Mine Name:

Bromide Basin

File Number: E or S / /

Provide a detailed listing of all changes to the Notice that will be required as a result of this change. Individually list all maps and drawings that are to be added, replaced, or removed from the Notice. Include page, section and drawing numbers as part of the description.

DETAILED SCHEDULE OF CHANGES TO THE NOTICE

Description of map, text, or materials to be changed

ADD	REPLACE	REMOVE	All.
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments and obligations, herein.

Print Name

ERIC GOLDSMITH CHAIRMAN
Sign Name, Position

Date

04.06.16

Return to:

State of Utah
Division of Oil, Gas and Mining
Attn: Minerals Regulatory Program
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
Phone: (801) 538-5291 Fax: (801) 359-3940

P:\GROUPS\MINERALS\WP\FORMS\notices\Draft\MR-REV-SMO-EXP.docx

FOR DOGM USE ONLY:

File #: / /

Approved: _____

Bond Adjustment: from (\$) _____

to \$ _____

Instructions to Revise a Notice of Intention to Commence Small Mining Operations or Exploration

When a Notice of Intention to Commence Small Mining Operations or Exploration (Notice) requires change an Application to Revise a Notice of Intention to Commence Small Mining Operations or Exploration must be submitted. Changes may include Operator address or operational changes. When operational changes are proposed the change may not be implemented until the Division determines that the revised Notice is complete and if necessary a revised reclamation surety approved. The Notice must include all information, concerning the revision, that would have been required if it had been included in the original Notice.

Instructions:

- Changes to the Notice are made by providing a completely new Notice or by adding, replacing, or removing pages to the current Notice. Detailed instructions for adding or replacing pages and maps must be included (please identify on the attached form MR-REV-SMO).
- The revised Notice should be accompanied by a cover letter: referring to the permit number, operator name and mine; content description; and referencing any Division action that initiated the change (i.e. Notice of Violation, previous review, inspection).
- The submitted revision must be complete and should not rely on additional materials that will be submitted at a later date.
- Form MR-REV-SMO, or equivalent, must be submitted with the application for change. After the Division approves the change, a copy will be stamped "approved" and returned to you.

Assigned DOGM File No.: S/O 17/0031

DOGM Lead: _____

Permit Fee \$ _____ Ck# _____

7306

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1594 West North Temple Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
Telephone: (801) 538-5291 Fax: (801) 359-3940

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DIV. OF OIL, GAS & MINING

NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The information requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program (R647). The rules and Act are available online at <http://www.rules.utah.gov/publicat/code/r647/r647.htm> and http://le.utah.gov/~code/TITLE40/40_08.htm.

Cultural Resources Survey: To fulfill its obligations under Utah Code Annotated 9-8-404, the Division needs cultural resource (archaeology) information. The amount and type of information required will depend on the mine location, the history of previous disturbance, and other factors. Please contact the Division for further information.

A permit fee of \$150 must accompany this application (Utah Code Ann. §40-8-7(1)(i)) and is due annually.

"Small Mining Operations" are operations which have a disturbed area of ten or fewer surface acres at any time in unincorporated areas, or five acres or fewer in incorporated areas.

I. GENERAL INFORMATION (Rule R647-3-104)

1. Name of Mine: Bromide Basin _____

2.A. Name of Entity Applying for a Permit: Bromide Mining LLC

Contact (Authorized Officer): Erez Goldgraber _____

Mailing Address: 80 SW 8th street _____

City, State, Zip: Miami Florida _____

Phone: 786 477 6229 _____ Fax: 866 803 1907 _____

E-mail Address: e.goldgraber@bromidemining.com _____

Entity is a: () Corporation, (☒) LLC, () Sole Proprietorship (dba), () Individual, () Partnership (General, or limited), () Other (specify type) _____

Business Entity (not individuals) must be registered (and maintain registration) with the State of Utah, Division of Corporations (DOC) If not currently registered, contact www.commerce.utah.gov to renew or apply.

2.B. Are you currently registered to do business in the State of Utah? (☒) Yes () No

Business Entity #: 264407331 FEIN/ 7318392-0161 (entity no) _____

Local Business License #: 371 _____ (if required)

Issued by: County: UTAH _____ or City: Springfield _____

Registered Utah Agent (as identified with the Utah DOC) (if individual leave blank):

Name: Incorp Services _____ Title: _____

Address: 1226 West South Jordan Parkway Suite B _____

City, State, Zip: South Jordan Utah 84095-5966 _____

Phone: 800 246 2677 _____ Fax: _____

E-mail Address: _____

2.C. Entity's Representative(s) (if different from #2A) authorized and designated to receive notices of violation, cessation orders, and all other notices to be given to the permittee or operator by the Division.

Name: Shane Scott _____ Title: General Manager _____
 Address: 290A Center Street P.O.Box 32 _____
 City, State, Zip: Hanksville, Utah _____
 Phone: 435 542 2801 _____ Fax: _____
 Emergency, Weekend, or Holiday Phone: 305 812 8312 _____
 E-mail Address: s.scott@bromideminining.com _____

Name: Erick Gadea _____ Title: Controller _____
 Address: 80 SW 8th Street Suite 2000 _____
 City, State, Zip: Miami, Florida, 33130 _____
 Phone: +1 786 477 6229 _____ Fax: 866 803 1907 _____
 Emergency, Weekend, or Holiday Phone: _____
 E-mail Address: e.gadea@bromideminining.com _____

3. If Business is a Sole Proprietor (dba) or Individual:

Name of Owner: N/A _____ Title: _____
 Business Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

If Business is a Corporation:

Name of Officers: N/A _____ Title: _____
 Name: _____ Title: _____
 Name: _____ Title: _____
 Name: _____ Title: _____
 Headquarters Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

If Business is a Limited Liability Company: Member Managed (☒) Manager Managed (☐)

Name of 1st Member/Manager: Erez Goldgraber _____ Title: Manager _____
 Business Address: 80 SW Street 8th Street suite 2000 _____
 City, State, Zip: Miami Florida 33130 _____
 Phone: : +1 786 477 6229 _____ Fax: 866 803 1907 _____
 E-mail Address: e.goldgraber@bromideminining.com _____

Name of 2nd Member/Manager: _____ Title: _____
 Business Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

If Business is a Partnership:

Names of Partners: N/A _____
 Business Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

If Business is a Partnership:

Names of Partners: N/A _____
 Business Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

5. Ownership of Land Surface:

Private (Fee) (☒) BLM (☒) US Forest Service (☐
 State Trust Land/School Sections (☐) State Sovereign Lands (☐
 Other (please describe): _____

Name Bromide Mining _____ Address P.O.Box121 Hanksville Utah 84734 _____
 Name BLM _____ Address P.O.Box99 Hanksville Utah 84734 _____
 Name _____ Address _____
 Name _____ Address _____

6. Ownership of Minerals:

Private (Fee) (☒) BLM (X) US Forest Service (☐
 State Trust Land/School Sections (☐) State Sovereign Lands (☐
 Other (please describe): _____

Name: Bromide Mining _____ Address P.O.Box121Hanksville Utah 84734 _____
 Name: BLM _____ Address P.O.Box 99 Hanksville Utah 84734 _____
 Name _____ Address _____
 Name _____ Address _____

BLM Claim Number(s): Please see exhibit B _____
 Utah State Lease Number(s): N/A _____
 BLM/USFS Lease or Project File Number(s): UTM- 82034 _____
 Name of Lessee(s): Bromide Mining LLC _____

7. **Have the above surface and mineral owners been notified in writing?** Yes ☒ No _____
 If no, why not? _____

8. **Does the Entity have legal right to enter** and conduct mining operations on the land covered by this notice? Yes ☒ No _____

What is the pre-mining land use, i.e. cropland, grazing, wildlife habitat? _____Grazing/ wildlife

What is the postmining land use? Grazing / Wildlife Habitat.

Please be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone does not satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration prior to commencing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 538-5508 for notification requirements.

II. PROJECT LOCATION & MAP (Rule R647-3-105)

1. Project Location & Map (legal description):

County(ies): Garfield _____
 NE _____ 1/4, of NE _____ 1/4, of SE _____ 1/4, Section:34 _____ Township: 31-S _____ Range: 10-E _____
 NE _____ 1/4, of NE _____ 1/4, of SW _____ 1/4, Section:35 _____ Township: 31-S _____ Range: 10-E _____
 _____ 1/4, of _____ 1/4, of _____ 1/4, Section: _____ Township: _____ Range: _____
 UTM East: 518 376 _____(if known) UTM North: 4 213 197 _____(If known)
 Name of Quad Map for Location: USGM Mount Ellen SLB&M _____

2. **Is the project within an incorporated area?** () Yes (X) No
If yes, what is the town or city? _____
3. **Location and Operations maps** must be plotted at a scale to accurately identify locational landmarks and operations details. All maps must include a north arrow, scale, appropriate labels, and title box including the mine name, township, range and section.
 - a. The **general location map** must be the scale of a USGS 7.5 minute series map or equivalent (1"=2000') and identify new or existing access roads.
 - b. The **operations map** (1"=200' or other scale as determined necessary by the Division) must be labeled and identify:
 - i. The area to be disturbed;
 - ii. The location of any existing or proposed operations including access roads, drill holes, trenches, pits, shafts, cuts, or other planned activities; and
 - iii. Any adjacent previous disturbance for which the operator is not responsible.(Contact the Division for a list of consultants and land surveyors for mapping assistance.)
4. The proposed (5 acre or less) disturbed area (including access/haul roads) should be marked ON THE GROUND with metal T-Posts (or with some other marker of equal effectiveness). Markers should be appropriately spaced so that the next marker in either direction is clearly visible with the naked eye.

III. **OPERATION PLAN** (Rule R647-3-106)

1. **Type of mining:** Surface (X) Underground ()
2. **Mineral(s) to be mined:** Gold, Copper, Silver etc. _____
3. **Amount of material to be extracted, moved, or proposed to be moved:** 200 000 MT mined and 80 000 MT Processed

4. Will any **water, liquid chemicals, reagents, or other solutions** be used, produced or discharged as part of the mining or milling process? Yes (X) No () If yes, please describe (add extra pages if needed): Water Feed only, Gravity and flotation No discharge. _____

5. Provide a brief **description of the proposed mining operation, and onsite processing facilities** (add extra pages if necessary): Opencast narrow bench mining drilling and blasting of benches starting at the top point of Bromide portal. Mill close circuit mill no discharge. Har-EL underground. _____

6. () **New Road(s):** Length _____(ft), Width _____(ft)
7. () **Improved Road(s):** Describe improvements that need to be made to existing roads to access the site, including the Length _____ (ft) and Width _____ (ft) of new disturbances.

8. Total project surface **acreage to be disturbed:** 9.96 _____(acres) PLEASE SPECIFY **EXACT ACREAGE** (this will be used to determine surety bond amount – see #VI).

9. Proposed **startup date** (month, year): June 1st 2016 _____
10. Proposed **completion**, if known (month, year): June 2017 _____

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover or within practical limits. To accomplish this, the Permittee / Operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining. Please refer to The Practical Guide to Reclamation in Utah, available at:

https://fs.ogm.utah.gov/pub/MINES/Coal_Related/RecMan/Reclamation_Manual.pdf.

1. *Keep the mining operation in a safe, clean, and environmentally stable condition.*
2. *Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.*
3. *Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.*
4. *Construct berms, fences, or barriers, when needed, above highwalls and excavations.*
5. *Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.*
6. *Remove all waste or debris from stream channels.*
7. *Dispose of any trash, scrap metal, wood, machinery, and buildings.*
8. *Conduct mining activities so as to minimize erosion and control sediment.*
9. *Reclaim all roads that are not part of a permanent transportation system.*
10. *Stockpile topsoil and suitable overburden prior to mining.*
11. *Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.*
12. *Properly prepare seedbed to a depth of six inches by pocking, ripping, discing, or harrowing. Leave the surface rough.*
13. *Reseed disturbed areas with adaptable species. (The Division recommends a mixture of species of grass, forb, and browse seed, and will provide a specific species list if requested.)*
14. *Plant the seed with a rangeland or farm drill, or broadcast the seed. Fall is the preferred time to seed.*

V. VARIANCE REQUEST (Rule R647-3-110)

Any variance must be approved writing *in advance* by the Division

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above (see IV. Operation and Reclamation Practices Item # 1-14), should be identified below listing applicable rule number. Give justification for the variance(s) and alternate methods or measures to be utilized to meet the intent of the rule. Written approval from the Division will be given, if the proposed alternative methods to be used are consistent with the Act.

Are variances being requested? Yes (☐) No (☒)

Variance Requested

Item # Applicable Rule

Justification: _____

Alternate methods or measure to be utilized: _____

Attach additional page(s) if more variances are requested.

VI. SURETY (Utah Code Ann. §40-8-7(1)[c])

A reclamation contract and surety must be provided to and approved by the Division prior to commencement of operations. No surface disturbance is authorized until the surety is posted and approved in writing. The surety may be provided in the form of a certificate of deposit, a letter of credit, a surety bond, or cash. Please contact the Division for further information about submitting the surety. All mining operations are required to furnish and maintain reclamation surety to guarantee that the land affected is reclaimed (Utah Code Ann. §40-8-7(1)[c]).

The reclamation surety amount is based on the nature, extent and duration of operations. The amounts are based on data from current large mine surety and are used as a general guide, along with actual site conditions. Reclamation surety for small mines is reviewed every three (3) or five (5) years and adjusted as necessary for inflation/deflation based upon acceptable Costs Index. **Contact the Division for the dollar amount required for a three (3) or five (5) year period for this project.**

VII. SIGNATURE REQUIREMENT

CERTIFICATION

I state under penalty of perjury under the laws of the state of Utah and the United States of America that:

- a. I have read this form and declare the information, statements and/or documentation are true, correct and complete to the best of my knowledge and belief; AND
- b. I commit to the reclamation of the aforementioned small mining project as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.
- c. **This certification must be signed by:** (1.) an executive officer if the applicant is a corporation; (2.) a partner if applicant is a partnership (general or limited); (3.) the owner if applicant is a sole proprietorship; **or** (4.) the member or manager if applicant is a limited liability company.

Signature: _____

Date: _____

Name (typed or printed): _____

Title/Position (if applicable): _____

AFTER RECORDING, PLEASE RETURN TO:

Bromide Mining LLC
2335 NW 107th Avenue, Suite 2M46
Doral, FL 33172


TAX PARCEL NOS. 20-7777-0001, 20-7777-0002,
20-7777-0003, 20-7777-0004, 20-7777-0005 and
20-7777-0006

Ent 264685 Bk 480 Pg 380
Date: 18-APR-2014 9:55:23AM
Fee: \$38.00 Check
Filed By: CT
LES BARKER, Recorder
GARFIELD COUNTY CORPORATION
For: PARR BROWN GEE & LOVELESS

DEED OF RECONVEYANCE

DANIEL A. JENSEN, an attorney licensed to practice law in the State of Utah, as trustee under that certain Deed of Trust dated as of March 9, 2009 and recorded March 20, 2009 as Entry No. 254248 in Book 439 at page 762 of the official records of Garfield County, Utah ("Trust Deed"), executed by BROMIDE MINING LLC, a Florida limited liability company, as trustor, pursuant to a written request of the beneficiary thereunder, does hereby reconvey, without warranty, to the person or persons entitled thereto, the trust property now held by him as trustee under said Trust Deed, which property is described in *Exhibit A* hereto.

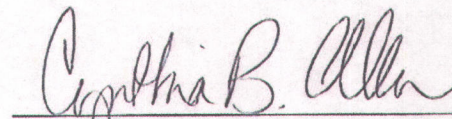
DATED this 15 day of April, 2014.


DANIEL A. JENSEN, Trustee

STATE OF UTAH)
) ss.
COUNTY OF SALT LAKE)

On this 15th day of April, 2014, personally appeared before me, a Notary Public, DANIEL A. JENSEN, who acknowledged that he executed the above instrument.




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Exhibit A

DIV. OF OIL, GAS & MINING

The six following-described patented mining claims located within Sections 34 and 35, T31S, R10E, SLM, in the White Canyon Mining District, Garfield County, Utah:

<u>Claim Name</u>	<u>Mineral Survey No.</u>
Bromide	3002
Cuprum	3002
Stevenite	3002
Coney	3002
El Padre	3002
Triune	3002

(Tax Parcel Nos. 20-7777-0001, 20-7777-0002, 20-7777-0003, 20-7777-0004, 20-7777-0005 and 20-7777-0006)

and the 21 following-described unpatented lode mining claims, located within Sections 34 and 35, T31S, R10E, and Section 3, T32S, R10E, SLM, in the White Canyon Mining District, Garfield County, Utah:

<u>Claim Name</u>	<u>BLM Serial No. (UMC)</u>
Bromide #1	358827
Bromide #2	358828
Bromide #3	358829
Bromide #4	358830
Copper King #1	358831
Copper King #3	358832
Copper King #4	358833
Copper King #5	358834
Prospector's Dream #5	358836
Prospector's Dream #6	358837
Prospector's Dream #7	358838
Prospector's Dream #8	358839
Timberline #1	358842
Timberline #2	358843
Timberline #3	358844
Kimball & Turner #1	358835
Kimball & Turner #2	110846
Kimball & Turner #4	360360
Stevenite #1 Fraction	358840
Stevenite #4 Fraction	358841
Spanish Dream #1	358849

[End]



Bromide mining LLC

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DIV. OF OIL, GAS & MINING

As per the attached map of open cast area.

A narrow open pit is proposed on the upper portion on the private property in the Bromide basin. The width of the pit will be 288 feet and Length 328 feet. The benches will be mined at a maximum slope of sixty degree's with twelve feet bench width. This will create a safe angle of repose and will stop sliding or fracturing of the high wall and prevent disturbance on the adjacent property. The pit floor will be mined with a minor slope and open end so water will drain from the pit naturally. A mobile screening plant will be placed at the top rock dump to screening the fines out for processing at the mill.

Planning tonnage at the opencast tonnage will be approximately 200 000 MT.

The following equipment will be utilized for the mining operation.

Two fifty ton excavators.

Six thirty five ton or fourth ton dump trucks.

One dozer.

One grader.

Four to six light tower with generators.

Two top hammer hydraulic drill rigs.

Mobile Screening plant.

Waste rock dumps see attached map

The waste rock dump will be placed where the current underground workshop is presently. The underground workshop will be removed before open casting operations commence.

Mill site and tailing dump.

The mill will consist of vibrating feeder and load box, rotating hammer crusher two sixteen by six vibrating screens, and a secondary crusher. Dust control sprayers will be inserted at appropriate locations on equipment. The crushed product will be pumped as slurry to the Mill.

The mill building is a one hundred long feet by fifty feet wide. The process consist of cyclones, ball mill, and Nelson and Knutson concentrators. The tailing of this process will be floated in Maelgwyn bowls to remove heavy metals left in the material. The tailings will be dewatered by a classifier and filter presses to remove most of the water. The filter cake will then be packed on a tailing dump. The mill is a closed circuit mill and have no discharge except tailings. A one and a half KVA generator will power the mill.



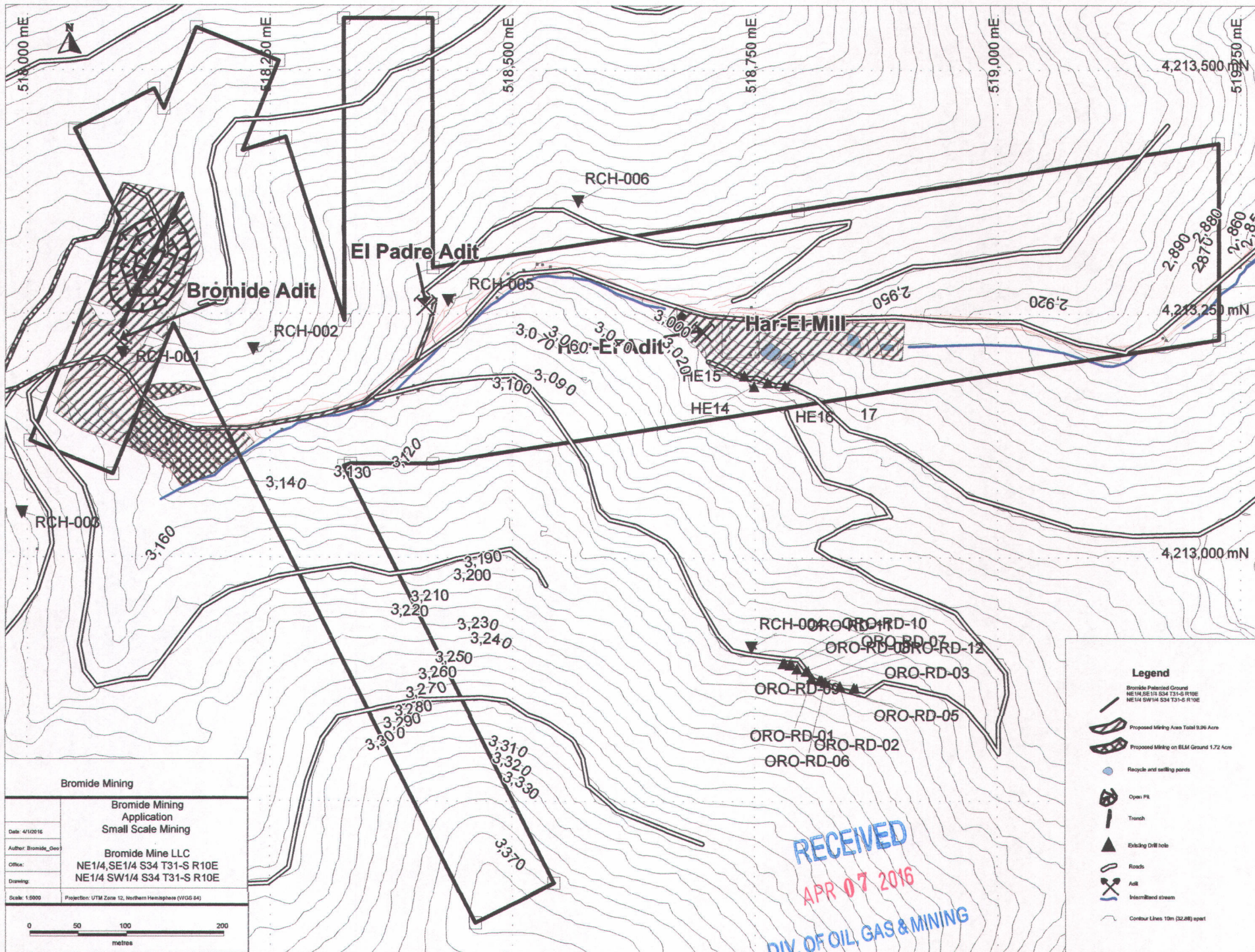
Employees.

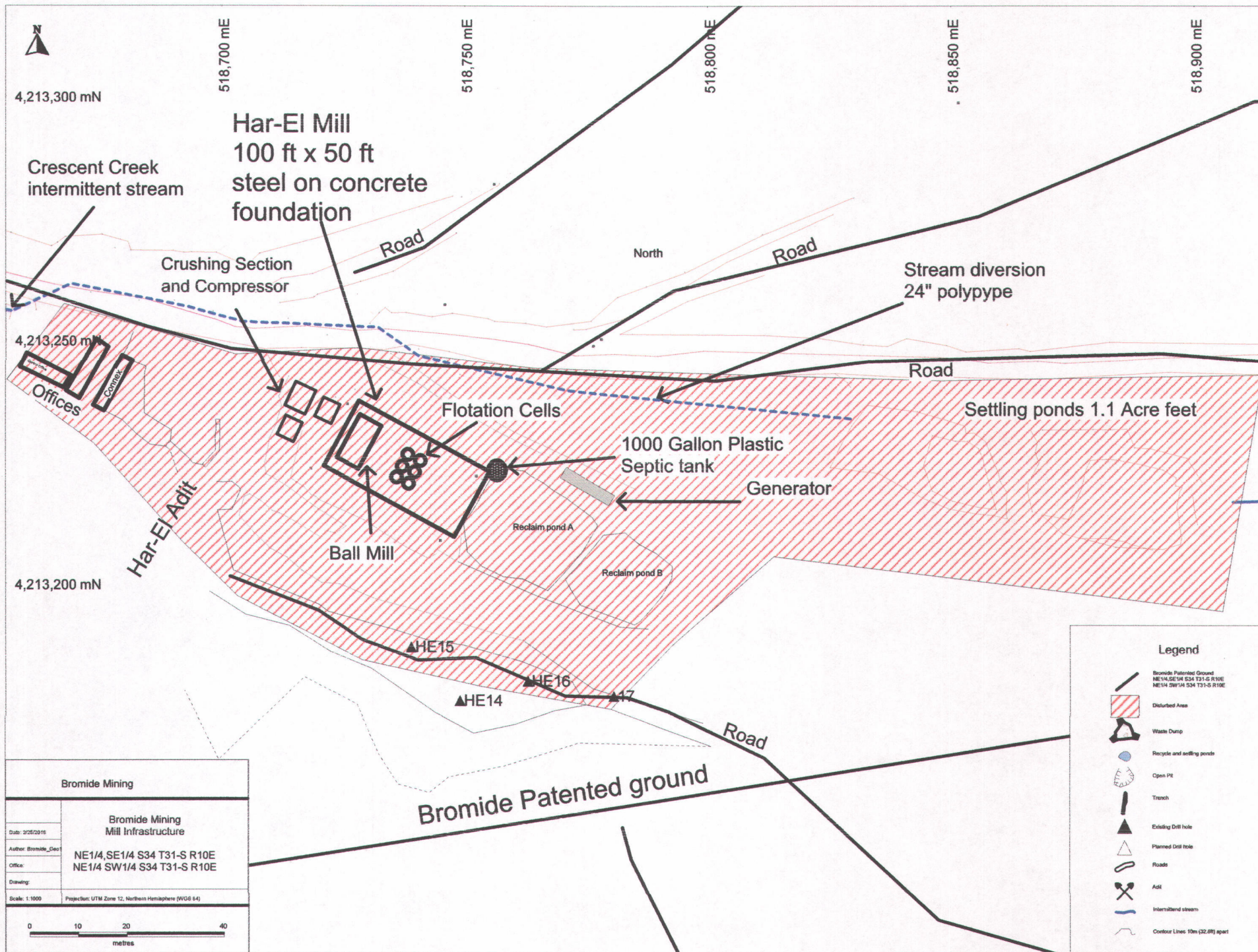
Mill and mine 32 employees including management.

Acre's Disturbed.

Total of 9, 96 Acre's

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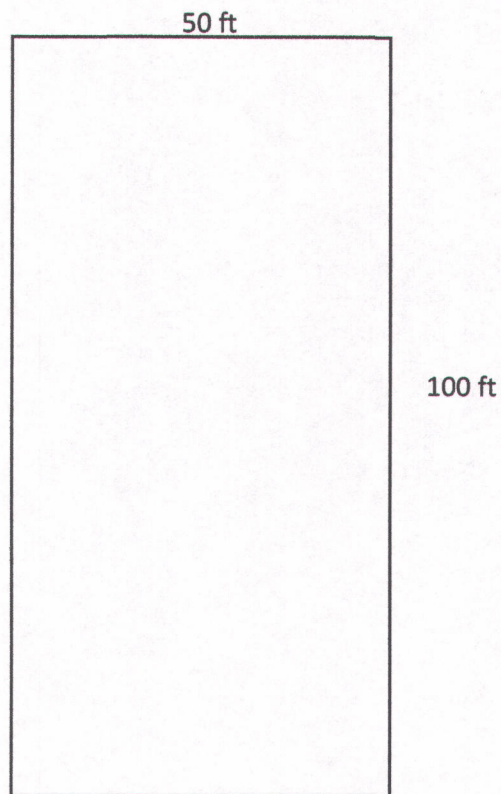


Bromide Mining LLC

Bromide Basin S/17/0031 PERMIT Existing Building Structures

Har-El Mill (previous Henrietta Mill)

50ft wide 100 feet long Steel structure with concrete floor and sheet metal sides and roofing



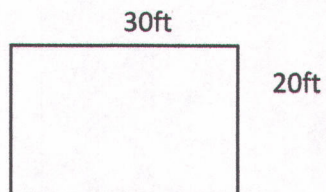
Scale 1cm=1 feet

El Padre Mining Office – Old existing cabin from 1964

Wooden structure - metal roof - metal sidings- wooden floor

20 feet x 30 feet

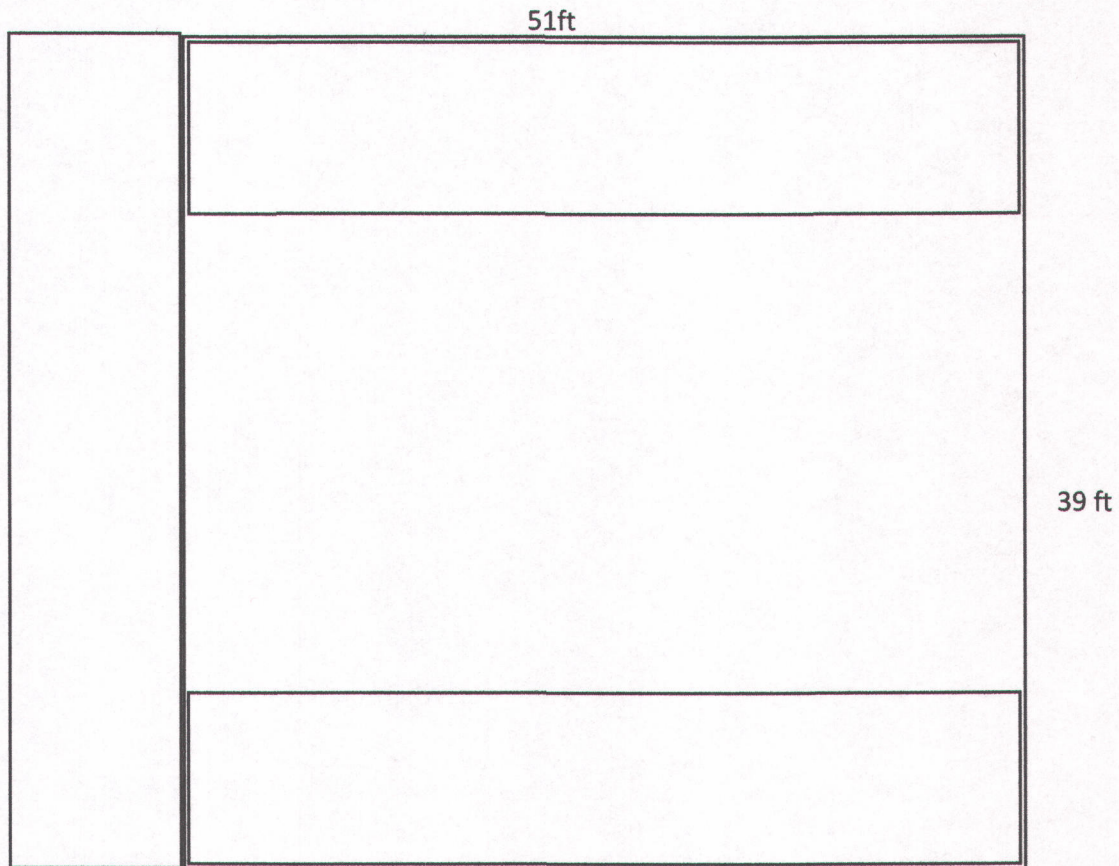
No cement foundation – foundation made from dry laid diorite rocks



Bromide Mine Underground mechanical workshop

Shipping containers with sheet metal roof and concrete floor.

To be dismantled and removed, concrete floor to be removed and rehabilitated.



Offices at the Har-El portal

There are two offices at the Har-El portal both are temporary movable structures wood and sheet metal construction placed on compacted waste rock. The store is a shipping container placed on compacted waste rock.

